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Docket No. Application No. Form PTO-1449 BS116/172908 08/994,531 Applicants: 🕁 INFORMATION DISCLOSURE Salvador L. Arias et al. CITATION IN AN APPLICATION Filing Date: Group Art Unit (Use several sheets if necessary) December 19, 1997 U.S. PATENT DOCUMENTS Document Number Examiner Date Name Class Subclass Filing Date Initial If Appropriate 'ATA' -03/10/74 3,798,010 Bilss et al: -BA 478 -5-1 3.886.302 05/27/75 Kosco -358 122 4,130,833 4-2/49/78 Chomet DA 358 84 4.258.386 -03/24/81 -Cheuna. 358 84 1.361.851 11/30/82 <u> ∗Asip•et•al</u>• 358 181 1,488,179 ~12/14/84 Kruger.et.al 358= 84= 4:566:030 -01/21/80 Nickerson et a HA: 370 109∝ 4,567-591 01/28/96 Gary et al 825,34 ΨŁ 340 4,598,288 07/01/86 Yarbrough et al -380--AL -20----4,680,248 1,0/06/87 KΔ -358- 12----08/25/87-4:089:001 Barbieri-et-al 4.098:670 40/6/07 Matty 455 Ä MA 01/19/88 Goodman et al: 4,720,873 358 NA 20. 4,816,904 03/28/89 McKenna et al OA. 380 -20: တ 4,890,322 12/26/89 Russell, Jr. 358-PΛ 84= 4:912-552 03/27/90 Allison...III-et-al -QA 455 118 5:010:585 <u>-04/23/91</u>--Garcia-RA 380 5=== 5.046.000 09/03/91 Walker et al 20__ -SA--380-5,040,092 09/03/91 Walker:et:a ŦΔ .358₁ 84 10/08/91 5:055:024 Skutta 370 110-1 12/22/92---5.173.900 Miller et al. 395 450--03/03/03 Carlucci et a FOREIGN PATENT DOCUMENTS Translation Subclass **Document Number** Date Country Class W094/14273 PCT 11708 00/20/04 H84M= BB CB OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Newspaper article entitled "Microsoft, Baby Bell Form Video Alliance," Cauley-Leslie, The Wall Street Journal AC September 26, 1994 -Wood-D-, "On the eve of the revolution - Digital television-broadcasting in April 1994;" EBU Review Technical BC 260:3-12 (Grand Saconnex, CH, Summer 1994) Müller-Römer, F. "Digitales Fernsehen-Auswirkungen auf die Medienlandschaft," FKT: Fernseh-und-Kino-CC Technik, 48(6):291-302 (Heidelberg, DE, June 1994) (with English abstract) Date Considered: Examiner: EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.







Sheet 2 of Docket No .: Application No. **五**份 PTO-1449 BS116/172908 08/994,531 INFORMATION DISCLOSURE Salvador L. Arias et al. CITATION IN AN APPLICATION Filing Date: Group Art Unit (Use several sheets if necessary) December 19, 1997 U.S. PATENT DOCUMENTS **Document Number** Date Examiner Name Class Subclass Filing Date Initial If Appropriate AAA358 5.208.665-.86 05/04/93 McCalley et al. BAA 358 85 00/21/03 5,247,347 Litteral-et-al 358#PC 86⁻⁻⁻⁻⁻ CAA 5 249 044 209/28/93 Von Kohorn DAA 348 473 5,287,184 ~02/15/94 Holman. EΔΔ 380 -20-5.335.277 08/02/94 Harvey et al. E Y EΛΑ 08/16/94 5:339:345 Manda of ale GAA 348 14... 08/30/94 5,343;240 HAA ത 5,357,276 10/18/94*** Banker et al. JAA 348 5:074.051 12/20/94 -Welsh-ظ∆Aن 379 90-04/04/94 5,404,393 Remillard KAA 5,446,490 08/29/95 Blanut et al. LATA 5,483,277 01/09/96== Granger MAA 348 .523_ 4/26/94 5,502,499 03/26/96* Birch et al 348 6 MAA 5,594,012 07/09/96 5/16/95 Kostreski: 108 QAA 370 5/16/95 5.559.808 00/24/06 Kostreski et e PAA 370 112 3/16/95 5,563,892 10/8/96 Kostreski et al. $\Omega \Delta \Delta$ 12/17/96 5,585,838 Lawler et al RAA 348 5,600,364 02/04/97 Hendricks et al. SAA 03/04/97 5,608;448 Smoral et al. 3/24/95 JAA -370-487 5.610.016 -03/11/97 Kostreski et at 348 UAA 5,635,979 Kostreski et al. 5/27/94 06/03/97 VAA 970 3/16/95 5.646.942 442 07/08/97 Oliver et al WAA 370 537 3/16/95 5-654-010 07/22/97 Kostreski et a XAA 348 21 3/16/95-5,659,353 08/19/97 **3**70 486 YAA 11/6/95 5.666.365 Kostreski. -AD/AD/AZ FOREIGN PATENT DOCUMENTS Translation **Document Number** Country Class Subclass YES NO AB OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Newspaper-article-entitled "High_Definition_TV-is-Dealt-a-Setback-by-ABG's-Plans:"-Pope-; Kyle-, The Wall-AC Street Journal, August 13, 1997 Examiner: Date Considered: المداد 13 18 98 den 1 EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant,

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